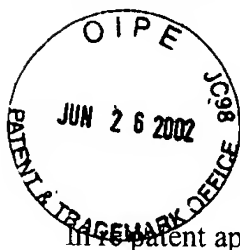


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DT170000 PCT/PTO Jun 26 2002
PATENT APPLICATION

#4



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

C. Townsend, et al.

U.S. Application No.: 10/070,920

Filed: March 13, 2002

International Application No.: US00/25186 I.A. Filing Date: September 15, 2000

For: IMPROVEMENT OF CLAVULANIC ACID PRODUCTION

Assistant Commissioner for Patents
Washington, D.C. 20231

SUBMISSION OF MISSING REQUIREMENTS TO COMPLETE APPLICATION

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed June 12, 2002, submitted herewith is an executed Declaration and Power of Attorney, in compliance with 37 CFR 1.497(a) and (b).

Please charge the attorney's deposit account 50-2041 if any deficiencies are noted.

Respectfully submitted,

Ruth E. Tyler-Cross
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PATENT TRADEMARK OFFICE